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SPECIFICATION SHEET

DATE: SEP.17,98'
NO. : SS98091705
PAGE: 2/2

CUSTOMER NAME :
TYPE: HN-GH30GM TYPE
MODEL NO. : HN-GH12-1921Y
CUSTOMER PART NO.:

Jameco Part Number 159417

III. SPECIFICATIONS :

1. RATED VOLTAGE : DC 12
2. DC VOLTAGE OPERATING RANGE : DC 4.5 - 12V
3. TORQUE(LOAD) AT MAXIMUM EFFICIENCY : 2.0 Kg-cm
4. STALL TORQUE : 8 Kg-cm
5. NO LOAD SPEED: 42 RPM ± 10%
6. SPEED AT MAXIMUM EFFICIENCY(UNDER LOAD AT 2.0 Kg-cm): 35 RPM ± 10%
7. NO LOAD CURRENT : 150mA
8. CURRENT AT MAXIMUM EFFICIENCY(UNDER LOAD AT 2.0 Kg-cm) : 200 mA
9. SHAFT END PLAY : 0.8 M/M
10. STARTED TORQUE : 8 Kg-cm
11. INSULATION RESISTANCE : 10 M OHM
12. DIELECTRIC STRENGTH : 300V DC
13. GEAR RATIO: 132:1

SPECIFICATION SHEET

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CUSTOMER NAME :
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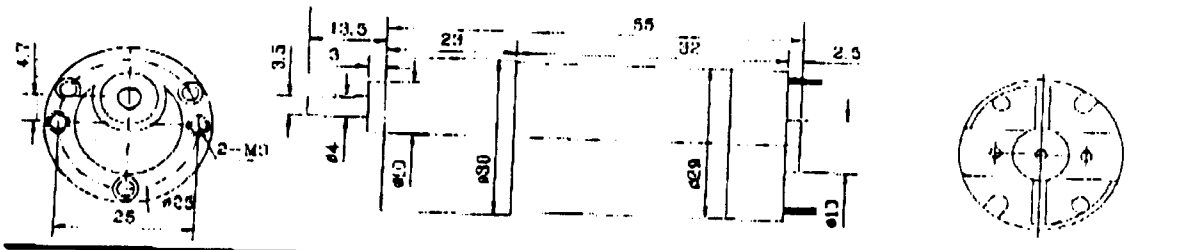
I. OUTTER DIMENSIONS :



II. GEAR RATIO : 132:1

TYPE	A	B	C	D ✓	E
RATIO	8	21	53	132	332
DIM "L" MM	23	23	23	23	23
EFF %	81	73	66	59	59
ALLOWABLE TORQUE kg·cm	0.6	1.0	2.5	5	6